



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yoshihisa OHSAWA

Group Art Unit: 2816

Application No.: 10/627,655

Filed: July 28, 2003

Docket No.: 104341.02

For: ROLLER TURRET INCLUDING ROLLERS MOUNTED ON SUPPORT PORTIONS OF ROLLER SHAFTS, WHICH ARE ECCENTRIC WITH RESPECT TO STUD PORTIONS FIXED IN HOLES IN TURRET BODY, AND METHOD OF MANUFACTURING THE ROLLER TURRET

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. A concise explanation of the relevance of the non-English language references appears in the Appendix attached hereto. (Refs. 2-5)
- ☒ 4. English-language Abstracts of the non-English language references are attached hereto. (Refs. 2-4)

- ☒ 5. Computer-generated English translations of the following Japanese Patent Publication have been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and are attached, but have not been reviewed for accuracy. (Refs. 3 & 4)

Respectfully submitted,



James A. Oliff
Registration No. 27,075

Scott M. Schulte
Registration No. 44,325

JAO:SMS/sxb

Date: November 13, 2003

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE
AUTHORIZATION**

Please grant any extension
necessary for entry;

Charge any fee due to our
Deposit Account No. 15-0461

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 104341.02		APPLICATION NO. 10/627,655	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Yoshihisa OHSAWA			
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	3,572,173	3/1971	WOLTJEN			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	2	3-199748 (w/Abstract)	8/1991	JAPAN			
	3	8-319049 (w/Abstr & Trns)	12/1996	JAPAN			
	4	8-105501 (w/Abstr & Trns)	4/1996	JAPAN			
	5	57-32244	7/1955	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: November 13, 2003